BRUHAT BANGALORE MAHANAGARA PALIKE

YELAHANKA ZONE

		Estimate Cost Rs.	200000.00

Name of Work: Detailed Estimate for the work of Maintenance of BBMP Office Building in Ward No.02 of Yelahanka Sub- Division

Sl No	Description Of Work	Qty	Rate	Unit	Amount
	PART-A				
1 50/34	Supplying and fixing/replacing of 6/16/32 Amps electrical accessories on existing switch board. Group A				
	h) 6 Amps Bell Buzzer	10	110.00	Each	1100.00
	a) 6Amps SP Switch	20	31.00	Each	620.00
	c) 6Amps 3Way 5 Pin Socket	20	41.00	Each	820.00
	j) 16 Amps 3 way 5 pin socket	20	84.00	Each	1680.00
	k) 16 Amps 3 pin Top	20	72.00	Each	1440.00
	l) 32 Amps Bakelite DP	20	132.00	Each	2640.00
2 54/52	Supply and fixing of 230 volts 20/40 watts starter for fluorescent lamp. a) Group A	295	18.00	Each	5310.00
3 53/48	Supplying and fixing/replacing of flouresexcnt lube. a) 18 to 40 watts	295	65.00	Each	19175.00
4 46/19	Supplying of 65/80 watts heavy duly open construction Ferromagnetic copper ballast for fluorescent lubes	85	480.00	Each	40800.00
5 47/21	Supply of Specilal type lamps h) 36 Watts CFL	30	190.00	Each	5700.00
6 51/36	Rewinding a...mm ceiling fan/after using necessary gauge annealed and insulaled copper wire with necessary insulating separalors vibration arresling shellac etc including replacement of bearings if any transportation to and from the spot to workshop inclusive of releasing the refixing.c) 1200MM	20	630.00	Each	12600.00
7 51/37	Releasing the existing fan dismantling testing painting after removing the existing painting by scraping and cleaning (Spray method) to less than 2 coats of approved make enamel paint to a ceiling fan and wiring and fixing of the same.	20	245.00	Each	4900.00

Sl No	Description Of Work	Qty	Rate	Unit	Amount
8 52/44	Releasing the existing FTL Fitting all capacities, checking, testing and installing at same place.	60	30.00	Each	1800.00
8 54/62	Supplying and fixing Cordless calling bell suitable to operate on 230V 50 Hz AC/3V DC Supply. Cordless remote bell push with 2x1.5V DC Batteris and completely wired. a) Group A	5	650.00	Each	3250.00
	PART-B				0.00
9 83/7	Supply and fixing of condensing coil for Split Air Conditioners c) 2 ton capacity	4	4750.00	Each	19000.00
10 84/8	Supplying and fixing capacitor's (of approved make) for window/ split air conditioners b) 80 to 200 mfd Starting capacitor	4	300.00	Each	1200.00
11 84/9	Supplying & fixing relay for over load protection for window and split air conditioners.	4	260.00	Each	1040.00
12 84/11	Supplying & filling refrigerent (F-22/F/12) for air conditioning equipments. Which includes the labour & Nitrogen gas for pressure and leak testing	8	810.00	P/Kg	6480.00
13 84/13	Supplying and fixing electro mechanical/Pneumatic time switches including Vat	4	960.00	Each	3840.00
	Lowest Quotation Rates				0.00
	PART- C				0.00
14	Repairs to Motors: Rewinding of submersible pumpsets with copper insulation wire of suitable guage as per ISI specification with guarantee of 6 months above 5HP up to 10HP	1	2000.00	Each	2000.00
15	Impeller (Shell moulded with Aluminium & Branze)	1	220.00	Each	220.00
16	Replacement of Motors Parts: Above 4HP below 5HP Rotor	1	2400.00	Each	2400.00
17	Re-Errection Charges of pumping Machineries including overhauling and painting	1	400.00	Each	400.00
18	Lifting of submersible pumpset	1	400.00	Each	400.00
19	Labour charges (overhauling)	1	400.00	Each	400.00

Sl No	Description Of Work	Qty	Rate	Unit	Amount
20	Discharge out let (DO) Bearing DO Steel bush	1	400.00	Each	400.00
21	Guide Vane	1	200.00	Each	200.00
22	Pump shaft made out of Stainless steel centreless ground with key way (up to 8 stage)	1	330.00	Each	330.00
23	Non- Retune valve (NRV) assembly complete with rubber 'O' Ring	1	365.00	Each	365.00
24	Carbon housing	1	345.00	Each	345.00
25	Thrust bearing block assembly complete with segment bearing pad	1	519.00	Each	519.00
26	Tip Carbon/Ferrodo Padding	1	230.00	Each	230.00
	PART-D				0.00
27	Removing, Testing, Charging & Re-Errecting of Batteries of 100 to 180 Amps. Every three months	75	250.00		18750.00
28	Annual Maintenance of ups unit of 1-8 KVA including of replacement of Parts etc	4	8000.00		32000.00
29	GI Pipe 80mm dia B class Page No XVII sl No 511 code No 0156 SR 2012-13	15	425.00	Mtrs	6375.00
30	Miscelleneous				1271.00
	TOTAL				200000.00

(Rupees Two Lakhs Only)

ADMINISTRATIVELY SANCTIONED FOR Rs ..... Two Lakhs
Rupees Two Lakhs
Under P.I.U.F.I Scheme
Registered as E&C ( ) No
Subject to conditions contained in enclosed memo EE ( ) No
Estimate Sanctioned
Dt
Dated 28/12/12

Joint Commissioner (Yelahanka Zone) BBMP, Bengaluru-92.

CERTIFICATE-

1. The place was inspected and the work is essential.
2. The provision made in the estimate are adequate and necessary And the work comes in the corporation limit and is legitimate Charges on the corporation funds.
3. The estimate is based on PWD (Ele) S. R 2010-11Rates Lowest Quotation Rates

Ramanajeeva
Assistant Engineer

Assistant Executive Engineer
Yelahanka Sub Division
Bangalore-64

Executive Engineer
Yelahanka Division
Bangalore-64

Two Lakhs only
P.O.L. 2012-13
EE(E)/YHK/TS/100/2012-13
04-01-2013 2.00 Lakhs